

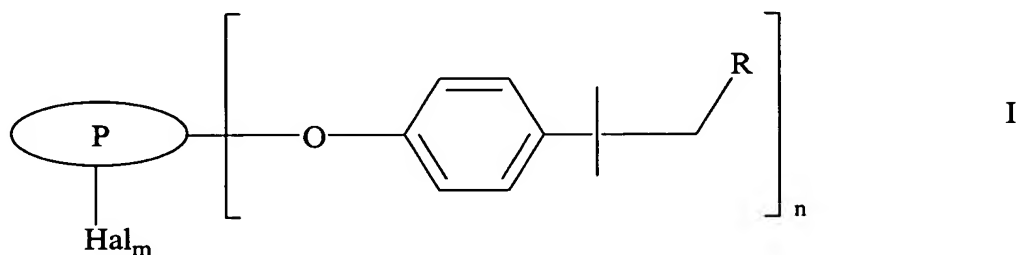
IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A composition ~~Composition~~ comprising

i) at least one radiation-absorbing tert-alkylphenoxy-substituted polycyclic compound

A of ~~the general~~ formula I



where

P is a conjugated polycyclic radical which is stable to bases and nucleophiles, optionally bears aryl substituents and contains no group from the group consisting of -CO-NH-CO-, -COOH and -CO-O-CO-;

R is C₁-C₈-alkyl, ~~whose~~ wherein the carbon chain of said C₁-C₈-alkyl may be interrupted by one or more groups selected from the group consisting of -O-, -S-, -NR¹-, -CO- and -SO₂- and which may be monosubstituted or polysubstituted by identical or different radicals selected from the group consisting of C₁-C₆-alkoxy and a 5- to 7-membered heterocyclic radical which is attached via a nitrogen atom and may contain further heteroatoms and/or may be aromatic; or R is C₅-C₈-cycloalkyl, ~~whose~~ wherein the carbon framework of said C₁-C₈-cycloalkyl may be interrupted by one or more groups selected from the group consisting of -O-, -S-, -NR¹-, -CO- and -SO₂- and which may be monosubstituted or polysubstituted by C₁-C₆-alkyl;

R¹ is hydrogen or C₁-C₆-alkyl;

Hal is chlorine ~~and/or~~ or bromine or mixtures thereof;

m is from 0 to 15; and

n is from 1 to 16, ~~subject to the proviso that~~ wherein the sum
 $m + n \leq 16$

and

ii) at least one curable IR-reflecting component B which comprises

a) at least one achiral nematic polymerizable monomer and at least one chiral
polymerizable monomer;

b) at least one cholesteric polymerizable monomer;

c) at least one cholesteric crosslinkable polymer; or

d) at least one cholesteric polymer in a polymerizable diluent.

Claim 2 (Currently Amended): A composition as claimed in claim 1, wherein ~~the~~
~~group~~ said P in [[a]] said compound A of ~~the general~~ formula I is a base-stable radical
selected from the group consisting of naphthalenes, anthracenes, phenanthrenes, tetracenes,
perylene, terrylene, quatterylene, pentarylene, hexarylene, anthraquinones, indanthrones,
N-substituted naphthalene-1,8-dicarboxylic monoimides, N,N'-disubstituted naphthalene-
1,8:4,5-tetracarboxylic diimides, N-substituted perylene-3,4-dicarboxylic monoimides, N,N'-
disubstituted perylene-3,4:9,10-tetracarboxylic diimides, N,N'-disubstituted terrylene-
3,4:11,12-tetracarboxylic diimides, N,N'-disubstituted quatterylene-3,4:13,14-tetracarboxylic
diimides, acridines, carbazoles, dibenzofurans, dinaphthofurans, benzimidazoles,
benzothiazoles, phenazines, dioxazines, quinacridones, metal phthalocyanines, metal
naphthalocyanines, metal porphyrins, cumarins, dibenzofuranones, dinaphthofuranones,
benzimidazolones, indigo compounds, thioindigo compounds, quinophthalones,
naphthoquinophthalones and diketopyrrolopyrroles.

Claim 3 (Currently Amended): The composition as claimed in ~~any of the preceding~~
~~claims~~ claim 1, which comprises from 0.01 to 20% by weight of said compound A, based on
the total weight of ~~compound~~ said component B.

Claim 4 (Currently Amended): The composition as claimed in ~~any of the preceding~~
~~claims~~ claim 1, wherein said component B comprises at least one achiral nematic
polymerizable monomer and at least one chiral polymerizable monomer.

Claim 5 (Currently Amended): The composition as claimed in ~~any of the preceding~~
~~claims~~ claim 1, which further comprises at least one auxiliary selected from the group
consisting of photoinitiators, binders, leveling agents, ~~and UV stabilizers, and weathering~~
~~stabilizers, and mixtures thereof.~~

Claim 6 (Canceled).

Claim 7 (Currently Amended): A heat-insulating coating comprising at least one
oriented, cured layer of ~~[[a]]~~ said composition as claimed in ~~any of claims 1 to 5~~ claim 1.

Claim 8 (Original): A heat-insulating coating as claimed in claim 7, which comprises
at least one oriented, IR-reflecting, cured cholesteric polymer which has a helical
superstructures pitch which corresponds to a wavelength in the IR spectral range.

Claim 9 (Currently Amended): A heat-insulating coating as claimed in claim 8,
which comprises at least two layers, wherein said at least two layers each comprise an the IR-
reflecting ~~polymers in the different layers each~~ polymer having different helical

superstructures pitches which correspond to wavelengths in the IR spectral range, ~~and/or or~~
opposite chiralities; or different helical superstructures pitches which correspond to
wavelengths in the IR spectral range and opposite chiralities.

Claim 10 (Currently Amended): A process for producing a heat-insulating coating as
claimed in claim 7 ~~or 8~~, which comprises applying to a substrate ~~[[a]]~~ said composition as
claimed in ~~any of claims 1 to 5~~ claim 1, and, ~~if desired~~ optionally, orienting said composition
and curing said composition.

Claim 11 (Currently Amended): A process as claimed in claim 10, wherein said
curing is carried out by polymerizing ~~the monomers of groups a) or b) or the solvent of group~~
~~d)~~ said at least one achiral nematic polymerizable monomer and at least one chiral
polymerizable monomer; or said at least one cholesteric polymerizable monomer; or said
polymerizable diluent, or crosslinking of the polymer of group e) said at least one cholesteric
crosslinkable polymer.

Claim 12 (Currently Amended): An article ~~having thereon~~ comprising a heat-
insulating coating as claimed in ~~any of claims 7 to 9~~ claim 7.